

November 22 - 28, 2002

The Terra spacecraft is in nominal mode. All instruments are in Science Mode.

The modification of the Direct Broadcast (X-band) turn-off policy over the Canberra Deep Space Network (DSN) site negotiated with JPL remains in effect to facilitate the rapid acquisition of MODIS data over central Australia. The data support efforts associated with the Australian fire season. The new policy turns off X-band modulation only when DSN contacts are scheduled while Terra is in the line-of-sight between DSN and specific X-band DSN user spacecraft.

TERRA PLANS:

The next MODIS lunar calibration roll maneuver is planned for execution on December 24. MODIS has also requested a series of calibration roll maneuvers to begin earlier in December. The timing for these is currently being negotiated, taking into account other mission events. A Drag Make-up Maneuver is also scheduled for mid-December.

The internal dry-run for the Terra Deep Space and Lunar Calibration Maneuver Review is scheduled for December 5, 2002. The actual review for NASA Headquarters Code Q is scheduled for December 12.

